

Tyrone Camarero Specifications

Tyrone

Camarero SDA100C3R-212

Key features

Virtualization, Enterprise Server, Data Center Optimized, Application and data serving, Model analysis, Compute Intensive Applications

- Dual Socket SP3, AMD EPYC™ 7002/7003 Series Processors, Support CPU TDP 240W, Up to 64C/128T; Up to 256MB Cache
- AMD SP3
- Up to 4TB 3DS ECC RDIMM, DDR4-3200MHz; Up to 4TB 3DS ECC LRDIMM, DDR4-3200MHz in 16 DIMMS
- 3 PCI-E 4.0 x16 Low Profile (LP), 3 PCI-E 4.0 x8 Low Profile (LP)
- Dual Gigabit LAN
- 12x 3.5" hot-swap drive bay, optional 2 x 2.5" hot-swap drive bay
- 3 heavy duty Hot-swappable 9.4K RPM Cooling Fans, 1 air shroud
- 920W/1200W/1000W Redundant Power Supply
- 1 rear VGA, 1 Type A port, 1 COM Port, and 4 USB ports



Processor/Cache

Processor Dual Socket SP3, AMD EPYC™ 7002/7003 Series Processors, Support CPU TDP 240W, Up to 64C/128T; Up to 256MB Cache

Chipset

Chipset AMD SP3

System Memory

Memory Capacity Up to 4TB 3DS ECC RDIMM, DDR4-3200MHz; Up to 4TB 3DS ECC LRDIMM, DDR4-3200MHz in 16 DIMMS

Expansion Slots

PCI-Express 3 PCI-E 4.0 x16 Low Profile (LP), 3 PCI-E 4.0 x8 Low Profile (LP)

Integrated Onboard

Network Connectivity LAN 2x 1GbE BaseT, 1 RJ45 Dedicated IPMI LAN port, 2 RJ45 1GbE LAN ports
IPMI Support for Intelligent Platform Management Interface v.2.0, IPMI 2.0 with virtual media over LAN and KVM-over-LAN support

Add-on Options

Raid Card Optional
Optical Drive None

Drive Bays

HDD Bays 12x 3.5" hot-swap drive bay, optional
2 x 2.5" hot-swap drive bay

Power Supply

920W/1200W/1000W Redundant Power Supply

Cooling System

3 heavy duty Hot-swappable 9.4K RPM Cooling Fans, 1 air shroud

Form Factor

Form Factor 2U Rackmount
Dimensions: Height : 3.5" (89mm),
Width : 17.2" (437mm),
Depth : 25.5" (648mm)

Email : info@tyronesystems.com

For more/current product information, visit
www.tyronesystems.com